

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Ravi Narasimhan

Group Art Unit: 2637

Serial No.: 10/067,556

Examiner: Meek, Jacob M.

Filed: February 4, 2002

Title: Method and Apparatus for Estimation of Orthogonal Frequency Division Multiplexing

Symbol Timing and Carrier Frequency Offset and Phase Noise

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence, and the documents attached hereto, are being deposited with the United States Postal Service as First Class mail in an envelope addressed to Assistant Commissioner for Patents, Alexandria, VA 22313-1450 on this date.

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## COMMUNICATION TO UPDATE CUSTOMER NUMBER

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Sir:

Applicants request that the U.S. Patent and Trademark Office update the Customer Number in its records in the above-identified application to:

26703

Respectfully submitted

Eric B. Janofsky

Attorney for Applicants Registration No. 30759

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Customer No. 26703

Date:

**REV 11/97** 

PTO/SB/21 (04-04)
Approved for use through 07/31/2006. OMB 0651-0031
rademark Office: U.S. DEPARTMENT OF COMMISSION

| TRANSMITTAL  |                                  |   | pplication Number                                | 10/067                  | ,556  |  |  |
|--|----------------------------------|---|--|-------------------------|---|--|--|
| TRANSMITTAL FORM  (to be used for all correspondence after initial filing)  Total Number of Pages in This Submission |                                  |   | iling Date                                       | Februa                  | February 4, 2002  |  |  |
|  |                                  |   | irst Named Inventor                              | Ravi N                  | Ravi Narasimhan   |  |  |
|  |                                  |   | rt Unit  | 2637                    | 2637  |  |  |
|  |                                  |   | xaminer Name                                     | Meek,                   | Meek, Jacob M   |  |  |
|  |                                  |   | ttorney Docket Number                            | MP009                   | MP0091  |  |  |
|  |                                  | ENCLOSU   | RES (check all that apply)                       |                         |   |  |  |
| Fee Transmittal F  | orm                              | Drawing(s)  |  |                         | After Allowance Communication to Technology Center (TC)         |  |  |
| Fee Attached   |                                  | Licensing-related Papers  |  |                         | Appeal Communication to Board of Appeals and Interferences      |  |  |
| Amendment / Reply  |                                  | Petition  |  |                         | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  |  |  |
| After Final  |                                  | Provisiona  | Convert to a<br>Il Application                   | Proprietary Information |   |  |  |
| Affidavits/dec   | laration(s)                      |   | Attorney, Revocation<br>f Correspondence Address | ☐ Stat                  | Status Letter   |  |  |
| Extension of Time Request  |                                  | Terminal Disclaimer   |  |                         | ner Enclosure(s)<br>ase identify below):                        |  |  |
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| Information Disclo   |                                  | [6  | 1  | <del>ૻ</del> ਼          |   |  |  |
| Certified Copy of Priority Document(s)   |                                  | Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed |  |                         |   |  |  |
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|  | SIGNAT                           | URE OF API  | PLICANT, ATTORNEY, (                             | OR AGEN                 | Τ   |  |  |
| Firm<br>or<br>Individual name  | Harness, Dickey & Pierce, P.L.C. |   | Attorney Name<br>Michael D. Wiggins              |                         | Reg. No.<br>34,754  |  |  |
| Signature  | hule Drugg                       |   |  |                         |   |  |  |
| Date   | July 22, 2005                    |   |  |                         |   |  |  |
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|--|---------------------|--|--|---------------------------|---|--|
| TRANSMITTAL FORM  (to be used for all correspondence after initial filing) |                     |  | Application Number                                     | 10/067                    | ,556  |  |
|  |                     |  | Filing Date  | Februa                    | ry 4, 2002  |  |
|  |                     |  | First Named Inventor                                   | Ravi N                    | Ravi Narasimhan   |  |
|  |                     |  | Art Unit   | 2637                      |   |  |
|  |                     | [  | Examiner Name  | Meek,                     | Jacob M   |  |
| Total Number of Pages in This Submission                                   |                     | 7  | Attorney Docket Number MPC                             |                           | )091  |  |
|  |                     | ENCLOS   | URES (check all that apply)                            | )                         |   |  |
| Fee Transmittal Form   |                     | Drawing(s)   |  |                           | After Allowance Communication to Technology Center (TC)               |  |
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| After Final  | After Final         |  | Petition to Convert to a Provisional Application       |                           | Proprietary Information   |  |
| Affidavits/declaration(s)  |                     | Power of Attorney, Revocation Change of Correspondence Address   |  | ☐ Stat                    | Status Letter   |  |
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| Firm or Harness, Dickey & Piero Individual name                            |                     | Pierce, P.L.C.   | Attorney Name<br>Michael D. Wiggins                    |                           | Reg. No.<br>34,754  |  |
| Signature Mull DW 145  |                     |  |  |                           |   |  |
| Date   | July 22, 2005       | 0)   |  |                           |   |  |
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